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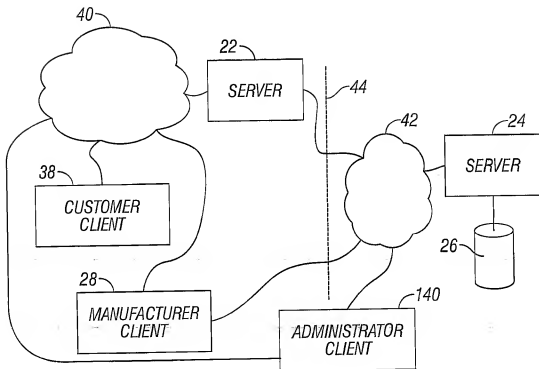


FIG. 1

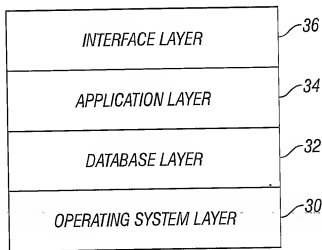


FIG. 2

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COMMERCIAL VEHICLE SYSTEMS
Application Approval Request System

DANA

Customer Login

Log in ID: 48

Password: 50

Request a log in ID.
 Forgot your password?

Problem? E-mail: cvsengineering@dana.com

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People Finding A Better Way

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FIG. 3

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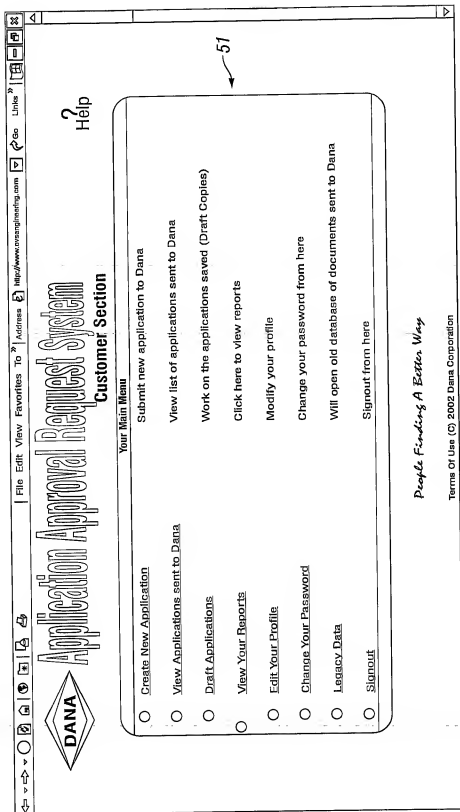
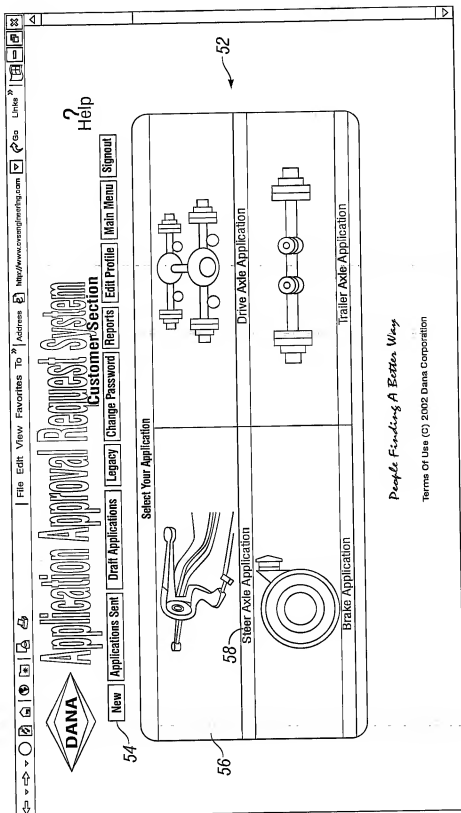


FIG. 5

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FIG. 6

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Application Approval Request System

Customer Section

File Edit View Favorites To Address <http://www.cnaeng.com/nae.htm> Links

New Applications Sent Draft Applications Legacy Change Password Reports Edit Profile Main Menu Logout

Brake Application

66

68

70

Proposal Steer Axle Brake
 Retarder
 Requesters Info

Suspension
 Vehicle Info

Proposal Drive Axle Brake
 Drive Axle Tires
 Operating Conditions

Proposal Aux. Axle Brake
 Auxiliary Axles Tires
 Weight Distribution
 Chassis Info

Select: ☐ Metric Units ☒ English Units

* Name: John Smith
 * Submittal Date: Aug 19 2003
 * Phone No: 888 888 8888
 * Email: jsmith@abc.com
 Remarks: (max. 500 chara.)

Fax No: 999 999 9999

Save And Next

Clicking on save and next will save the application in the draft list. After you have filled in all the tabs you will be prompted to send the application to DANA.

DANA will rely on the information provided by the requester. The approval is null and void if the information supplied by the requester is incorrect or incomplete. The approval will not apply to any deviations from the stated specifications or operations; a separate Application Approval Request form must be submitted for any such deviations.

FIG. 7

[illegible]

FIG. 9

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File Edit View Favorites To Address Help
 http://www.cna.com/steering.com

DANA
Application Approval Request System
Customer Section

New Applications Sent Draft Applications Legacy Change Password Reports Edit Profile Main Menu Logout

Brake Application

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76

70
66
68

72

64

Save And Next
 (Will save and display next tab)

Requests Info Vehicle Info Operating Conditions Weight Distribution Chassis Info
 Proposal Shear Axle Brake Proposal Drive Axle Brake Proposal Aux. Axle Brake
 Retarder Suspension Steer Axle Tires Drive Axle Tires Auxiliary Axles Tires

Drive Axle Manufacturer:
 Model: Pull Down To Select -
 Mounting Centers: Pull Down To Select -
 Track: In
 Type: Pull Down To Select -
 Rated Capacity: lbs 0 Kg
 Steer Axle Manufacturer: lbs 0 Kg
 Rated Capacity: lbs 0 Kg
 Mounting Center: In
 Track: In
 Remarks: (Max. 500 chars.)

Proposed Steer Axle Brake
 Retarder
 Suspension
 Vehicle Info
 Proposed Drive Axle Brake
 Steer Axle Tires
 Operating Conditions
 Proposed Aux. Axle Brake
 Auxiliary Axle Tires
 Chassis Info

Other:
 Other:
 Other:
 Other:
 Other:
 Other:
 Other:
 Other:

Save And Next
 (Will save and display next tab)

Dana will rely on the information provided by the requester. The approval is null and void if the

FIG. 10

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New Applications Sent Draft Applications Legacy Change Password Reports Edit Profile Main Menu Logout

Applications Sent

90 Pending

Not Approved

Conditionally Approved

Approved

In Review

List of Applications sent to DANA (4)									
Application No.	Category	Date Sent	Make New Application	View Engineer's Remarks	View Report	Delete			
AE0006520DA	Drive Axle	80	82	84	86	88			
AE0006303DA	Drive Axle								
AE0006275DA	Drive Axle								
AE0006250DA	Drive Axle								

(If check box is clicked, all applications will be selected)


☐ Select all
☐ Delete

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FIG. 11

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Application Approval Request System
Customer Section

File Edit View Favorites To Address <http://www.crrengineering.com>

Go Links

New Applications Sent Draft Applications Legacy Change Password Reports Edit Profile Main Menu Logout

Help

Draft Applications

* If the Sr. No. appears with a green background it indicates that application has been completely filled and can be sent to dana.
 * Please refer this Application No. as temporary Application No. while you are in draft application list.

List Of Saved (Draft Copies) Applications (5)

Application No.	Category	Application Date	Status	Delete
2353 92	Brake	Date 96	Partially Filled	<input type="checkbox"/>
2353	Brake	Date	Partially Filled	<input type="checkbox"/>
2352	Steer Axle	Date	Partially Filled	<input type="checkbox"/>
2351	Steer Axle	Date	Partially Filled	<input type="checkbox"/>
2358	Drive Axle	Date	Partially Filled	<input type="checkbox"/>

(If check box is clicked, all applications will be selected) ☐ Select all
☐ Delete Checked

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FIG. 12

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<i>ABC CO.</i>	<i>Agent 1</i>
<i>DEF CO.</i>	<i>Agent 2</i>
<i>GHI CO.</i>	<i>Agent 3</i>
<i>⋮</i>	<i>⋮</i>
<i>XYZ CO.</i>	<i>Agent N</i>

FIG. 14

FIG. 15

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List Of Applications Approved (502)									
Application No.	Company	Category	Rec'd On	Approval Date	Accepted By	View Report	Action	Owner	Delete
AE0007417DA	Kenworth	Drive Axle	Jun-26-2003	Jun-26-2003	Carl Meyer	View	Extension	✓	<input type="checkbox"/>
AE0007415DA	Kenworth	Drive Axle	Jun-26-2003	Jun-26-2003	Carl Meyer	View	Extension	✓	<input type="checkbox"/>
AE0007412 DA	Kenworth	Drive Axle	Jun-25-2003	Jun-26-2003	Carl Meyer	View	Extension	✓	<input type="checkbox"/>
AE0007408DA	Kenworth	Drive Axle	Jun-24-2003	Jun-26-2003	Carl Meyer	View	Extension	✓	<input type="checkbox"/>
AE0007404DA	Kenworth	Drive Axle	Jun-24-2003	Jun-26-2003	Carl Meyer	View	Extension	✓	<input type="checkbox"/>
AE0007403DA	Kenworth	Drive Axle	Jun-24-2003	Jun-24-2003	Carl Meyer	View	Extension	✓	<input type="checkbox"/>
AE0007394DA	Kenworth	Drive Axle	Jun-20-2003	Jun-24-2003	Carl Meyer	View	Extension	✓	<input type="checkbox"/>
AE0007392DA	Kenworth	Drive Axle	Jun-20-2003	Jun-24-2003	Carl Meyer	View	Extension	✓	<input type="checkbox"/>
AE0007391DA	Kenworth	Drive Axle	Jun-20-2003	Jun-24-2003	Carl Meyer	View	Extension	✓	<input type="checkbox"/>
AE0007389DA	Kenworth	Drive Axle	Jun-20-2003	Jun-24-2003	Carl Meyer	View	Extension	✓	<input type="checkbox"/>
AE0007390DA	Kenworth	Drive Axle	Jun-20-2003	Jun-24-2003	Carl Meyer	View	Extension	✓	<input type="checkbox"/>
AE0007384DA	Kenworth	Drive Axle	Jun-19-2003	Jun-24-2003	Carl Meyer	View	Extension	✓	<input type="checkbox"/>
AE0007381DA	Kenworth	Drive Axle	Jun-19-2003	Jun-24-2003	Carl Meyer	View	Extension	✓	<input type="checkbox"/>
AE0007378DA	Kenworth	Drive Axle	Jun-19-2003	Jun-24-2003	Carl Meyer	View	Extension	✓	<input type="checkbox"/>
AE0007356DA	Kenworth	Steer Axle	Jun-19-2003	Jun-24-2003	Carl Meyer	View	Extension	✓	<input type="checkbox"/>
									Delete Checked Update

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[New](#)
[Pending](#)
[Not Approved](#)
[Approved](#)
[Discarded](#)
[Edit Profile](#)
[Ties](#)
[Reports](#)
[Search](#)
[Signout](#)

Conditionally Approved

Applications Approved

Approved

FIG. 16



Search Results (118)

[New](#)
[Pending](#)
[Not Approved](#)
[Approved](#)
[Discarded](#)
[Edit Profile](#)
[Ties](#)
[Reports](#)
[Search](#)
[Signout](#)

Application No	Company	Category	Engineer	Application Received Date	View	Status
AS00075180A	Freightliner	Drive Axle	Dick Joslin	16-Jul-2003	View	APPROVED
AS00075140A	Freightliner	Drive Axle	Dick Joslin	15-Jul-2003	View	REJECTED
AS00075100A	Freightliner	Drive Axle	Dick Joslin	15-Jul-2003	View	APPROVED
AS00075080A	Freightliner	Drive Axle	Dick Joslin	15-Jul-2003	View	APPROVED
AS00075060A	Freightliner	Drive Axle	Dick Joslin	14-Jul-2003	View	APPROVED
AS00074860A	Freightliner	Drive Axle	Dick Joslin	9-Jul-2003	View	APPROVED
AS00074840A	Freightliner	Drive Axle	Dick Joslin	8-Jul-2003	View	APPROVED
AS00074750A	Freightliner	Drive Axle	Dick Joslin	8-Jul-2003	View	APPROVED
AS00074810A	Freightliner	Drive Axle	Dick Joslin	8-Jul-2003	View	APPROVED
AS00074720A	Freightliner	Drive Axle	Dick Joslin	7-Jul-2003	View	APPROVED

Convert To Excel 138

FIG. 17